

Elvet A. Potter, Michigan State University

Bio

Elvet A. Potter, MT, MS, BMS is the university's first Laser Safety Officer and has served since December of 2010. He is a current member of the Laser Institute of America (LIA). He received his BS in Medical Technology and an MS in Clinical Laboratory Sciences from Michigan State University, East Lansing, Mi. He also received an MS in Biomedical Sciences from Wayne State University, Detroit, Mi. He is currently employed as an industrial hygienist at Michigan State University's Office of Environmental Health and Safety.

Abstract

University Laser Safety; Practical Examples

This presentation discusses setting up a new laser safety program and some of the methods used to achieve compliance with OSHA/MIOSHA regulatory guidelines via the ANSI standards. Topics will include strategies for building an inventory, complying with area signage, visible and audio warnings, complying by reclassifying lasers, solutions for spaces requiring interlocks where adding interlocks would be disadvantageous, and control of the laser inventory thru the university's purchasing and salvage departments.